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WO 2005/023873 A1

(54) Title: STARCH ESTERIFICATION METHOD

(57) Abstract: The invention relates to a method for preparing an organic starch ester. The method comprises mixing a starch material with an ionic liquid solvent to dissolve the starch, and then treating the dissolved starch with an organic esterifying agent to form an organic starch ester, and subsequently separating the organic starch ester from the solution. Microwave irradiation and/or pressure can be applied to assist in dissolution and esterification.